



(19)

(11) Publication number: **2000275995 A**

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **11081283**(51) Intl. Cl.: **G03G 15/20 F16C 13/00**(22) Application date: **25.03.99**

(30) Priority:

(43) Date of application
publication: **06.10.00**(84) Designated contracting
states:(71) Applicant: **DAINIPPON SCREEN MFG CO LTD**(72) Inventor: **OGANO AKIRA**

(74) Representative:

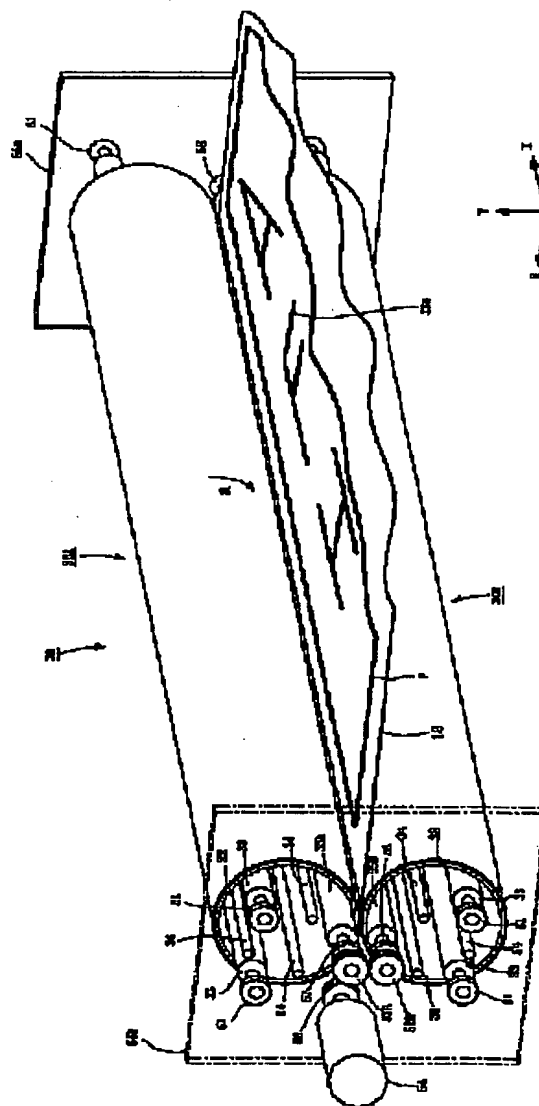
**(54) FIXING DEVICE FOR
ELECTROPHOTOGRAPHIC
DEVICE**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide the fixing device of a roller system that a roller member made large-sized and made heavy in weight is easily and inexpensively exchanged and defective fixing is eliminated on the entire surface of printing paper.

SOLUTION: Relating to the fixing device 30, a holding member 31 holding at least either of a peeling layer or a nip forming layer on an outer peripheral surface is made attachable and detachable into/from a cylindrical member 32 having rigidity on an outer periphery side. An exchange work is easily and inexpensively executed because it is needed to replace only the holding member at an exchange time. Also, the cylindrical member is supported, rotated and driven from the inner peripheral surface by plural rollers 33, so that a necessary nip width is maintained even in the case that the entire length of a roller part is long.

COPYRIGHT: (C)2000,JPO

**BEST AVAILABLE COPY**